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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7500

05/07/2007

Mitchell P Brook Luce Forward Hamilton & Scripps 11988 El Camino Real Suite 200 San Diego, CA 92130 **EXAMINER** 

WENDLER, ERIC J

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PAPER NUMBER

ART UNIT

DATE MAILED: 05/07/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/519,229	12/20/2004	Sciji Hiraka	30391-19	7303	

TITLE OF INVENTION: MEMORY DEVICE, MEMORY MANAGING METHOD AND PROGRAM

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
	nonprovisional	NO	\$1400	\$300	\$0	\$1700	08/07/2007	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
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INSTRUCTIONS. This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	ig the Patent, advance of nerwise in Block 1, by (a	rders and notification of a) specifying a new corr	maintenance fees vespondence address	vill be mailed; and/or (b) i	d to the current ndicating a sep	correspondent arate "FEE AI	ce address as DRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
	7590 05/07	//2007		Cei	tificate of M	ailing or Trans	mission		
Mitchell P Brook Luce Forward Hamilton & Scripps 11988 El Camino Real				Certificate of Mailing or Transmission  I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.					
Suite 200				(Depositor's name)					
San Diego, CA	92130							(Signature)	
								(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORNEY	DOCKET NO.	CONFIRMA	TION NO.	
10/519,229	12/20/2004		Sciji Hiraka		303	91-19	730	13	
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nonprovisional	NO	\$1400	\$300	\$0		\$1700	08/0	08/07/2007	
EXAM	INER	ART UNIT	CLASS-SUBCLASS	ا					
	ER, ERIC J	. 2824	365-230030						
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).      Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.      "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up or agents OR, alterna (2) the name of a sin	ng on the patent front page, list es of up to 3 registered patent attorneys R, alternatively, e of a single firm (having as a member a torney or agent) and the names of up to patent attorneys or agents. If no name is me will be printed.  1  2  3					
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON iffed below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT	patent. If an assigr n assignment.	COUNTRY)		_		
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4a. The following fec(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			A check is enclosed  Payment by credit c	A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
	itus (from status indicate		b. Applicant is no lo	onger claiming SMA	LL ENTITY	status. See 37 C	FR 1.27(g)(2).	,	
NOTE: The Issue Fee ar	nd Publication Fee (if req	uired) will not be accepted	d from anyone other than	-					
Authorized Signature				Date					
Typed or printed name				-			•		
Alexandria, virginia 22.	313-14JU. ·	CFR 1.311. The information of U.S.C. 122 and 37 CFR to USPTO. Time will vary tracen, should be sent to the DNOT SEND FEES OR persons are required to re-		•				O to process) reparing, and to complete mmerce, P.O. O. Box 1450,	
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ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE Sciji Hiraka 30391-19 7303 10/519,229 12/20/2004 **EXAMINER** 05/07/2007 WENDLER, ERIC J Mitchell P Brook Luce Forward Hamilton & Scripps ART UNIT PAPER NUMBER 11988 El Camino Real 2824 Suite 200 DATE MAILED: 05/07/2007

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 230 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 230 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.